



DEC 27 2004

2154
LW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas Roden, et al.

Serial No.: 09/895,560

Filed on: June 29, 2001

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Confirmation No.: 6932

Examiner: Wen-Tai Lin

Group Art Unit No.: 2154

For: METHOD AND APPARATUS FOR MANAGING A NETWORK USING LINK
STATE INFORMATION

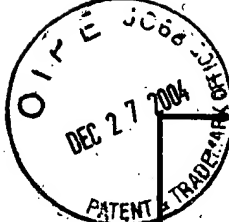
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION

Sir:

In reply to the first Office Action mailed September 28, 2004, the shortened statutory period for which runs until December 28, 2004, please consider the subject application after amendment as indicated herein.

Please amend Claims 1, 8-10, 15, 21-23, 25, 29, 31, and 34-36 as indicated below.



NO FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision,
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

Application Number 09/895,560
Filing Date June 29, 2001
First Named Inventor Thomas Roden
Examiner Name Wen-Tai Lin
Group/Art Unit 2154
Attorney Docket No. 50325-0556

METHOD OF PAYMENT (check one)

1. ☒ Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Deposit Account Number

50-1302

Deposit Account Name

Hickman Palermo Truong & Becker, LLP

2. ☐ Payment Enclosed:
☐ Check ☐ Money Order ☐ Other

3. ☐ Applicant(s) is entitled to small entity status.
See 37 CFR 1.27.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 1251 | 120 | 2251 | 60 | Extension for reply within first month | |
| 1252 | 450 | 2252 | 225 | Extension for reply within second month | |
| 1253 | 1,020 | 2253 | 510 | Extension for reply within third month | |
| 1254 | 1,590 | 2254 | 795 | Extension for reply within fourth month | |
| 1255 | 2,160 | 2255 | 1,080 | Extension for reply within fifth month | |
| 1401 | 500 | 2401 | 250 | Notice of Appeal | |
| 1402 | 500 | 2402 | 250 | Filing a brief in support of an appeal | |
| 1452 | 500 | 2452 | 250 | Petition to revive - unavoidable | |
| 1453 | 1,500 | 2453 | 750 | Petition to revive - unintentional | |
| 1501 | 1,400 | 2501 | 700 | Utility issue fee (or reissue) | |
| 1502 | 800 | 2502 | 400 | Design issue fee | |
| 1504 | 300 | 2504 | 300 | Publication Fee | |
| 1462 | 400 | 1462 | 400 | Petitions Director not specifically provided for Group I | |
| 1463 | 200 | 1463 | 200 | Petitions Director not specifically provided for Group II | |
| 1464 | 130 | 1464 | 130 | Petitions Director not specifically provided for Group III | |
| 1806 | 180 | 1806 | 180 | Submission of information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| Other fee (specify) _____ | | | | | |
| Other fee (specify) _____ | | | | | |

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|----------------------------------|------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1011 | 300 | 2011 | 150 | Utility filing fee | |
| 1111 | 500 | 2111 | 250 | Utility Search fee | |
| 1311 | 200 | 2311 | 100 | Utility Examination fee | |
| 1081 | 250 | 2081 | 125 | Utility Application Size Fee | |
| 1005 | 200 | 2005 | 100 | Provisional Application Fee | |
| 1085 | 250 | 20835 | 125 | Provisional Application Size Fee | |
| SUBTOTAL (1) | | | | | (\$) 0.00 |

2. EXTRA CLAIM FEES

| | Highest Paid Claims | Extra Claims | Fee from Below | Fee Paid |
|--------------------|---------------------|--------------|----------------|----------|
| Total Claims | 36 | -36= | 0 | 0.00 |
| Independent Claims | 7 | -7= | 0 | 0.00 |
| Multiple Dependent | | | | |

**or number previously paid, if greater; For Reissues, see below

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|---|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1202 | 50 | 2202 | 25 | Claims in excess of 20 |
| 1201 | 200 | 2201 | 100 | Independent claims in excess of 3 |
| 1203 | 360 | 2203 | 180 | Multiple dependent claim, if not paid |
| 1204 | 200 | 2204 | 100 | **Reissue independent claims over original patent |
| 1205 | 50 | 2205 | 25 | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 0.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 0.00

SUBMITTED BY

Name (Print/Type) Christian A. Nicholes
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Date December 22, 2004

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